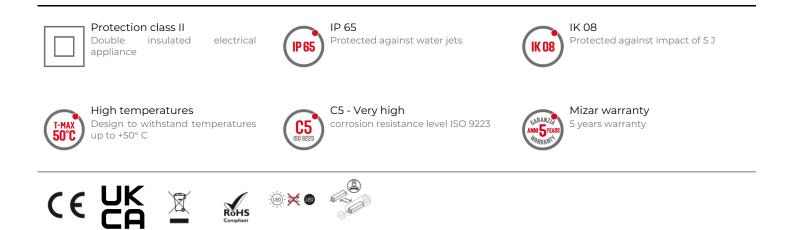






QUANTUM 2.1 7W AN7016 60° 2700K 220V

Cod: QUA02CCL0G0Z00



Technical description

Single-emission fixture for wall mounting, suitable for outdoor environments (IP65), with wide operating temperature range: -20°C / +50°C. The body is made of die-cast aluminum protected by polyester epoxy paint to ensure corrosion resistance of 1500 hours in salt spray. The light source is a single 7W Power Led chip powered by 220Vac (integrated power supply). The luminous flux and distinctive design make it ideal for illuminating facades and architectural details. Color rendering index CRI > 90. Optional anti-glare (honeycomb) is provided.



Lighting data

Source type	single chip power LED	Photobiological risk	RGO
CCT	2700K	ULR	0.00%
CRI	> 90	BUG Rating	B0 U1 G0
MacAdam (SDCM)	3	CIE Flux Code	0 0 0 0 100
Source lumen output (lm)	445	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	317	Efficiency class	This product contains a light
Light emission	Wide		source of energy efficiency
Beam angle	40°		class (EU2019/2015): G

Mechanical data

Width (mm)	78	External s
Length (mm)	112	Diffuser m
Height (mm)	185	Diffuser th
Weight (g)	1200	Class ISO 9
IP Rating	IP65	Optic type
IK rating	IK06	Optical op
Type of finishing	Protective primer followed by	Maximal v
	epoxy and polyester paint	temperati
Finishing colour	Anthracite RAL7016	Minimal w
Body material	Die-cast aluminum EN	
	AB46100	

External screws material	Stainless steel 316L (A4)
Diffuser material	Extraclear tempered glass
Diffuser thickness (mm)	6
Class ISO 9223	C5
Optic type	Technopolymer TIR Lens
Optical optional	None
Maximal working	+50° C
temperature	
Minimal working temperature	-20° C

Electrical data

Nominal power (W)	7	Dim
Power supply (input power	220V AC 50/60 Hz	Pow
type)		
Ballast	Integrated	
Insulation class		

Dimmable	
Power cable length	

No

Not pre-wired



Photometry

105° - 109° - 109° - 00° - 00° - 75°

-

<u>cd/klm</u> <u>c0 - C180</u> <u>C90 - C270</u>

Technical drawing

